



# TLE4998P3C

Manufacturer Part Number **TLE4998P3C**

Manufacturer **Infineon Technologies**

Allelco Part Number **32D-TLE4998P3C**

ECAD Model  Request Free CAD Models

Parts Description **TLE4998 - PROGRAMMABLE LINEAR HA**

Package **3-SSIP, SSO-3-10**

Data sheet [TLE4998P3C.pdf](#)



**Get a Quote**

TLE4998P3C - Infineon Technologies. New Original in Stock. Download Linear Technology TLE4998P3C datasheet/specifications on AllelcoElec.com.

Request a quote for TLE4998P3C, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications





TLE4998P3C Tech Specifications

TLE4998P3C - Infineon Technologies technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Infineon Technologies	Output Signal	Cosine, Sine
Voltage - Supply	3.3V ~ 5V	Output	Analog Voltage
Termination Style	SMD (SMT) Tab	Operating Temperature	-40°C ~ 125°C
Technology	Magnetostrictive	Mounting Type	Through Hole
Supplier Device Package	PG-SSO-3-10	Linearity	-
Rotation Angle - Electrical, Mechanical	0° ~ 360°, Continuous	Linear Range	-
Resistance Tolerance	-	For Measuring	Angle
Resistance	-	Actuator Type	External Magnet, Not Included
Package / Case	3-SSIP, SSO-3-10		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Infineon Technologies TLE4998P3C

Product Attribute	 NO PICTURE			 NO PICTURE
Part Number	TLE4998P3C	TLE4998S4	TLE4997D4	TLE5009
Manufacturer	Infineon Technologies	Cypress Semiconductor (Infineon Technologies)	Cypress Semiconductor (Infineon Technologies)	INF
Package / Case	3-SSIP, SSO-3-10	-	-	-
Voltage - Supply	3.3V ~ 5V	-	-	-
Actuator Type	External Magnet, Not Included	-	-	-
Rotation Angle - Electrical, Mechanical	0° ~ 360°, Continuous	-	-	-
Linear Range	-	-	-	-
Resistance	-	-	-	-
Mounting Type	Through Hole	-	-	-
Resistance Tolerance	-	-	-	-
Termination Style	SMD (SMT) Tab	-	-	-
Output	Analog Voltage	-	-	-
For Measuring	Angle	-	-	-
Supplier Device Package	PG-SSO-3-10	-	-	-
Linearity	-	-	-	-
Operating Temperature	-40°C ~ 125°C	-	-	-
Output Signal	Cosine, Sine	-	-	-
Technology	Magnetostrictive	-	-	-

## Customers Also Interested in

### Recommended Products



**TLE4998S4**

Cypress Semiconductor  
(Infineon Technologies)



**TLE4997D4**

Cypress Semiconductor  
(Infineon Technologies)



**TLE5009**

INF



**TLE4998P4**

Infineon Technologies  
TLE4998 - PROGRAMMABLE LINEAR  
HA



**TLE5009 E1000**

Cypress Semiconductor  
(Infineon Technologies)



**TLE4998C8DXUMA2**

Infineon Technologies  
IC HALL SENSOR LINEAR TDSO-8



**TLE5009A16D**

Cypress Semiconductor  
(Infineon Technologies)



**TLE4997E400**

Cypress Semiconductor  
(Infineon Technologies)



**TLE5009A16D E2210**

Cypress Semiconductor  
(Infineon Technologies)



**TLE4998C4**

Cypress Semiconductor  
(Infineon Technologies)



**TLE5009 E2000**

Cypress Semiconductor  
(Infineon Technologies)



**TLE4997E**

Cypress Semiconductor  
(Infineon Technologies)



### TLE4997E2

Infineon Technologies  
PROGRAMMABLE HALL EFFECT  
SENSOR

### TLE5009-E2010

Cypress Semiconductor  
(Infineon Technologies)

### TLE4998

Cypress Semiconductor  
(Infineon Technologies)

### TLE4998P3

Cypress Semiconductor  
(Infineon Technologies)

### TLE5009 E2010

Cypress Semiconductor  
(Infineon Technologies)

### TLE4998P3XALA1

Infineon Technologies  
SENSOR HALL PWM SSO3-10

## Shipment

### Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

### Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

### Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,  
PayPal.



### Your Faithful Supply Chain Partner -



Efficient Supply  
Management



Cost-Saving  
Procurement



Fast Sourcing &  
Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

### Certifications & Memberships



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